

Please print or type. (Form designed for use on elite (12-pitch typewriter).

89479284
USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RE
3131-01

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502		C A D 0 1 0 8 1 6 1 5 1 1 0 1 0 1 5 9 1 0 1 1 7 1 0		A. State Manifest Document Number 89479284		
4. Generator's Phone (213 783-5928 or 213-533-7231				B. State Generator's ID H1A1W1013161010151619181		
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number C A D 0 5 8 0 1 8 3 6 7		C. State Transporter's ID 116987		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 213-268-3137		
9. Designated Facility Name and Site Address O11 & Solvent Process Co. 1704 W. 1st Street Azusa, CA 91702		10. US EPA ID Number C A D 0 0 8 3 0 2 9 0 3		E. State Transporter's ID F. Transporter's Phone G. State Facility's ID H1A1W1013161010151619181 H. Facility's Phone 818-334-5117		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste, 111-Trichloroethane ORM-A, UN2831 (F001)		01011 TIT		16940	G	State 743 EPA/Other F001
b.						State EPA/Other
c.						State EPA/Other
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above a) Profile # F-28916 Waste 111-Trichloroethane 0-100% Oil, water, resins, dirt 0-100% inert solids, soda ash		K. Handling Codes for Wastes Listed Above a. 01 b.		c. d.		
15. Special Handling Instructions and Additional Information In case of accident call Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver, return to generator. Volume is approximate. DOT Emergency response guide # 55.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 11/1/490		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Pat Schuessler		Signature Pat Schuessler		Month Day Year 11/15/98		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space CALLED DAVE KERASCO TO INFORM HIM WE RECEIVED ONLY 932 GALLONS, NOT THE MANIFESTED 6000 GALLONS 11/16/90						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name Karl Kraft		Signature Karl Kraft		Month Day Year 11/1/5910		

89479284
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GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 8 6 5 1 0 0 0 5 9 0 1 7 0	Manifest Document No. 9 0 1 7 0	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tue11 M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502			A. State Manifest Document Number 89479284		
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5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number C A D 0 5 8 0 1 8 3 6 7		C. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 213-268-3137	
9. Designated Facility Name and Site Address Oil & Solvent Process Co. 1704 W. 1st Street Azusa, CA 91702		10. US EPA ID Number C A D 0 0 8 3 0 2 9 0 3		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 818-334-5117	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol
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b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above a) Profile # F-28916 Waste 111-Trichloroethane 0-100% Oil, water, resins, dirt 0-100% Inert-solids, soda ash			K. Handling Codes for Wastes Listed Above a. b. c. d.		
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Printed/Typed Name Robert G. Tue11, Jr.		Signature Robert G. Tue11, Jr.		Month Day Year 11/1/90	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Pat Keuma		Signature Pat Keuma		Month Day Year 11/1/90	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	

11/18/89 15:51

OSCO SOLVE

003

Generator Name: Douglas Aircraft CoManifest Doc. No.: 90170CWM Profile Number: F28916State Manifest No.: 89479284

This form is submitted to Chemical Waste Management, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. IDENTIFICATION OF THE WASTE

I have identified my waste and marked the appropriate box(es) below to indicate how my waste must be managed to conform to the land disposal restrictions.

A. Is this waste a non-wastewater or a wastewater? Check ONE: ☒ Non-Wastewater ☐ Wastewater
 B. Identify ALL USEPA hazardous waste numbers that apply to this waste shipment (as defined by 40 CFR 261). For each waste number, identify the corresponding subcategory (check NONE or write in the description from 40 CFR 268.41, .42 or .43).

USEPA HAZARDOUS WASTE NO.	NONE	DESCRIPTION
F001	X	

USEPA HAZARDOUS WASTE NO.	NONE	DESCRIPTION

To list additional USEPA waste number(s) and subcategory(s), use the supplemental sheet provided (CWM-2001-B). If the supplemental page is used, check here: ☐

II. HOW MUST THE WASTE BE MANAGED?

Check the box(es) that indicate the Land Ban status of the waste. For any waste(s) that meets part of the treatment standard and requires additional treatment, you must mark (1) Box A (the waste requires treatment) and (2) Box B.1 or B.2, or D (the waste satisfies part of the treatment standards).

☒ **A. RESTRICTED WASTE REQUIRES TREATMENT**

I am the initial generator of a restricted waste (i.e., solvent/dioxin, California List, or scheduled waste) which must be treated to the applicable treatment standard set forth in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) prior to land disposal. This requirement applies to EPA hazardous waste number(s) F001. AND/OR the following California List component(s) (check all that apply): ☐ Acid ☐ Metal ☐ Cyanide ☐ HOCa ☐ PCBs. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage, and disposal facility named above.

☐ **B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS**

The EPA hazardous waste number(s) _____ has been treated in compliance with the applicable performance standards specified in 40 CFR Part 268 Subpart D. Supporting data is available to be provided as requested by the receiving facility.

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

☐ **B.2 RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THE SPECIFIED TECHNOLOGY)**

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment." The treatment has been performed for EPA hazardous waste number(s) _____

☐ **C. RESTRICTED WASTE SUBJECT TO A VARIANCE**

The waste identified above is subject to a national capacity variance, a treatability variance, or a case-by-case extension which expires on _____. This variance applies to EPA hazardous waste number(s) _____. If disposal occurs in a landfill or surface impoundment, the unit must meet the minimum technological requirements. (Note: Wastes destined for deepwell injection are subject to a separate set of variances. See instructions or 40 CFR Part 146.)

☐ **D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**

I am the initial generator of the following EPA hazardous waste number(s) _____. I have determined that the waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibitions levels set forth in Section 268.32 or RCRA Section 3004(d), and therefore, can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage and disposal facility named above.

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment."

I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature Robert G. TrullTitle Solve DI +

BOE-C6-0199477

California Land Disposal Restriction Notice and Certification

Generator Name <i>Douglas Aircraft Co</i>	Manifest Number <i>89479284</i>
California Hazardous Waste Code(s) <i>741</i>	CWM Profile Number <i>F-2891C</i>

This form is submitted to Chemical Waste Management, Inc. in accordance with the requirements of CCR Title 22, Chapter 30, Article 40 which restricts the land disposal of certain hazardous wastes. I have marked the appropriate box (boxes A. through D.) below to indicate how my waste must be managed to conform to the land disposal restrictions. A copy of all applicable treatment standards and waste analysis data, where available, is maintained at the Chemical Waste Management facility identified on the manifest referenced above. If the waste is not a RCRA regulated hazardous waste, I have also entered the appropriate California Waste Code and checked the appropriate box in the table below to indicate the applicable non-RCRA hazardous waste listing from 22 CCR Section 67702.

Complete This Table For Non-RCRA, California Regulated Hazardous Wastes Only			
Line Item	Check Here	Restricted Waste Description	Reference CCR Title 22
1		Metal-containing aqueous waste that contains any of the metals or metal compounds identified in 22 CCR 66699(b).	67702(b)(1)
2		Wastes containing polychlorinated biphenyls (PCBs).	67702(b)(2)
3		[reserved]	
4		[reserved]	
5		[reserved]	
6		[reserved]	
7		Metal-containing solid waste that contains any of the metals or metal compounds identified in 22 CCR 66699(b).	67702(b)(7)
8		[reserved]	
9		[reserved]	
10		Aqueous and liquid organic wastes that contain any organic compound measured by EPA Test Methods 8080, 8140, 8150, 8240, and 8270 described in <i>Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, SW-846</i> , Third Edition.	67702(b)(10)
11		Solid hazardous wastes that contain any organic compound measured by EPA Test Methods 8080, 8140, 8150, 8240, and 8270 described in <i>Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, SW-846</i> , Third Edition.	67702(b)(11)



A. RESTRICTED WASTE REQUIRES TREATMENT

I am the generator of the waste identified above which must be treated to meet the applicable treatment standards set forth in CCR Title 22, Chapter 30, Article 41 prior to land disposal.



B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in CCR Title 22, Chapter 30, Article 41 without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."



C. RESTRICTED WASTE SUBJECT TO A VARIANCE

The waste identified above is subject to a capacity variance which expires on _____.



D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT

"I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in CCR Title 22, Chapter 30, Article 41 without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Signature <i>Robert G. Truell, Jr.</i>	Title <i>Senior Plant Engineer</i>	Date <i>11-14-90</i>
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(213) 288-3137

Liquid Waste Disposal
3650 E. 26th STREET LOS ANGELES, CA 90023

WORK ORDER

3041

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

BILLING ADDRESS MCDONNELL DOUGLAS CORP.
DEPT. 711C331-102/P.O. BOX 2731
LONG BEACH, CALIF. 90801

JOB ADDRESS MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

TIME: 1000

DATE: NOVEMBER 14, 1990

P.O. NUMBER 843 24651-C

RELEASE NO. _____

CONTACT REPT

PHONE NO. (213) 763-5928

JOB NO. 90-11-984

CONTACT TRACY

PHONE (213) 782-5927

ORIGIN TORRANCE

COMMODITY _____

WORK PERFORMED	PROVIDE 35 BARREL VACUUM TRUCK WITH WATER TO SUPPLY STEAM CLEANER.
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DESTINATION 01125

MANIFEST NO. _____

NO. LOADS _____ PRIVATE PROPERTY _____ DISPOSAL SITE _____

TRUCK NO. 502 TRAILER NO. 502 CAPACITY 1000

START _____ STOP _____ GROSS HOURS _____

OPERATION	LOCATION	START	FINISH	HRS	RATE
TRAVEL	TORRANCE	07:30	08:00		
IN PLANT	TORRANCE	08:00	14:00		
TOTAL HOURS					
MINUS DOWN TIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	
DRIVER	
HELPER	

SHIPPER	<i>W. L. L. L.</i>
DATE	<i>11-11-20</i>